

# **Carroll County Board of Commissioners**

## **COVID-19 Data Update August 19, 2021**

**Data only**

\*Please note that this data is preliminary and subject to change.

**Carroll County  
Health Department**

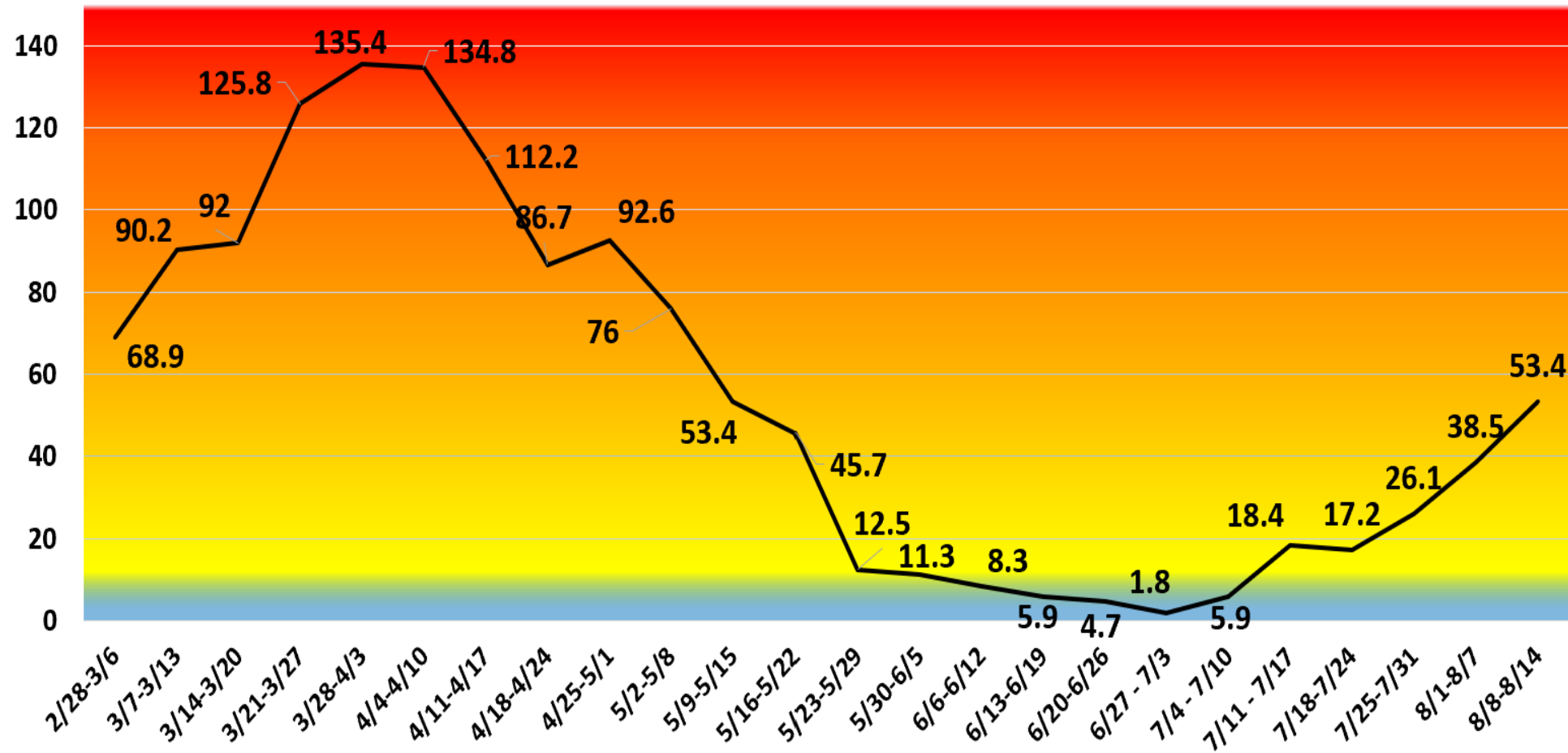


**Public Health**  
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# Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low 0-9.99, moderate 10-49.99, substantial 50-99.99, high  $\geq 100$
- Percent positive tests in past 7 days: low 0-4.99%, moderate 5-7.99%, substantial 8-9.99%, high  $\geq 10\%$
- If the two indicators suggest different transmission levels, the higher level is selected.

Total cases per 100,000 per week

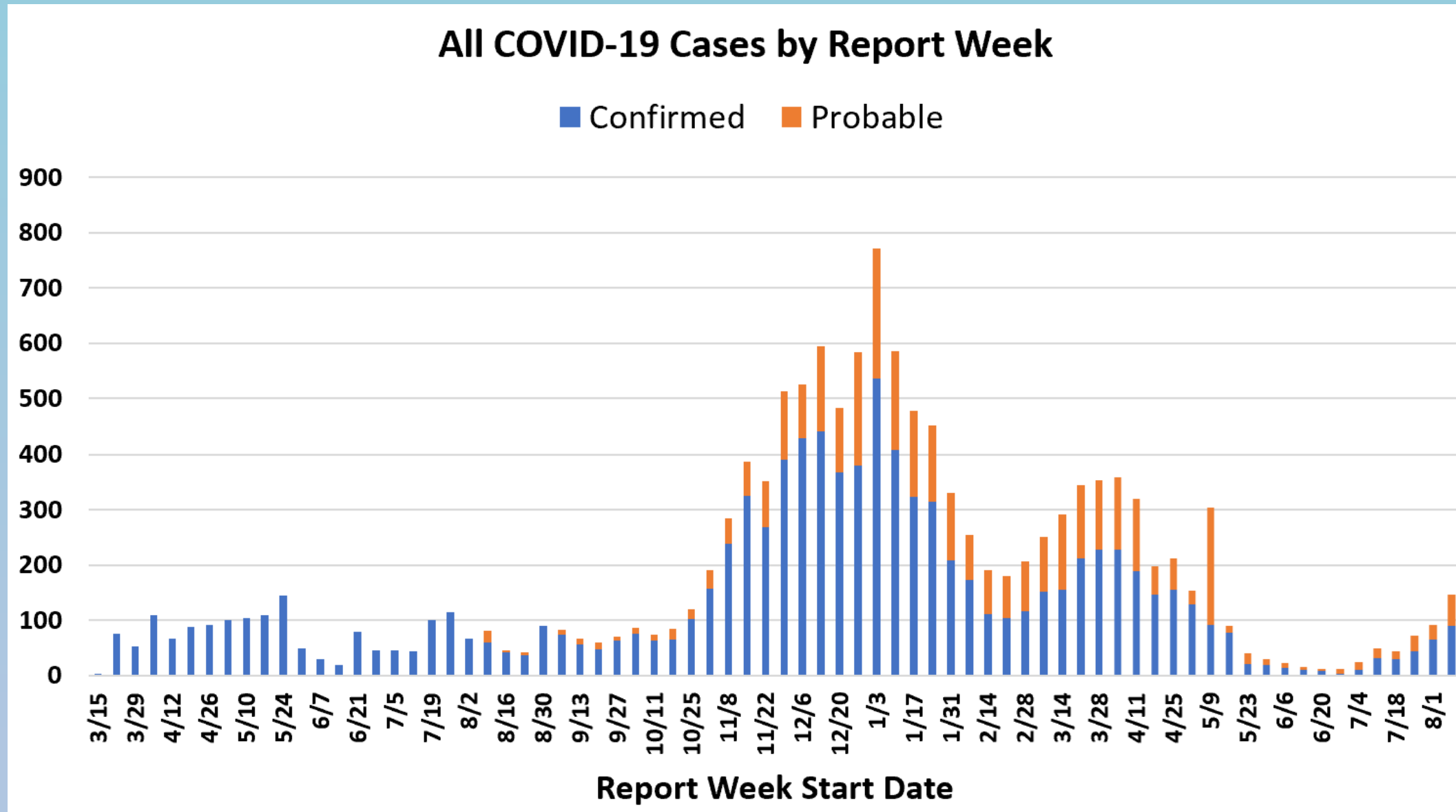


Total new cases per 100,000 this week: **53.4, substantial**  
**Up +14.9 from last week**

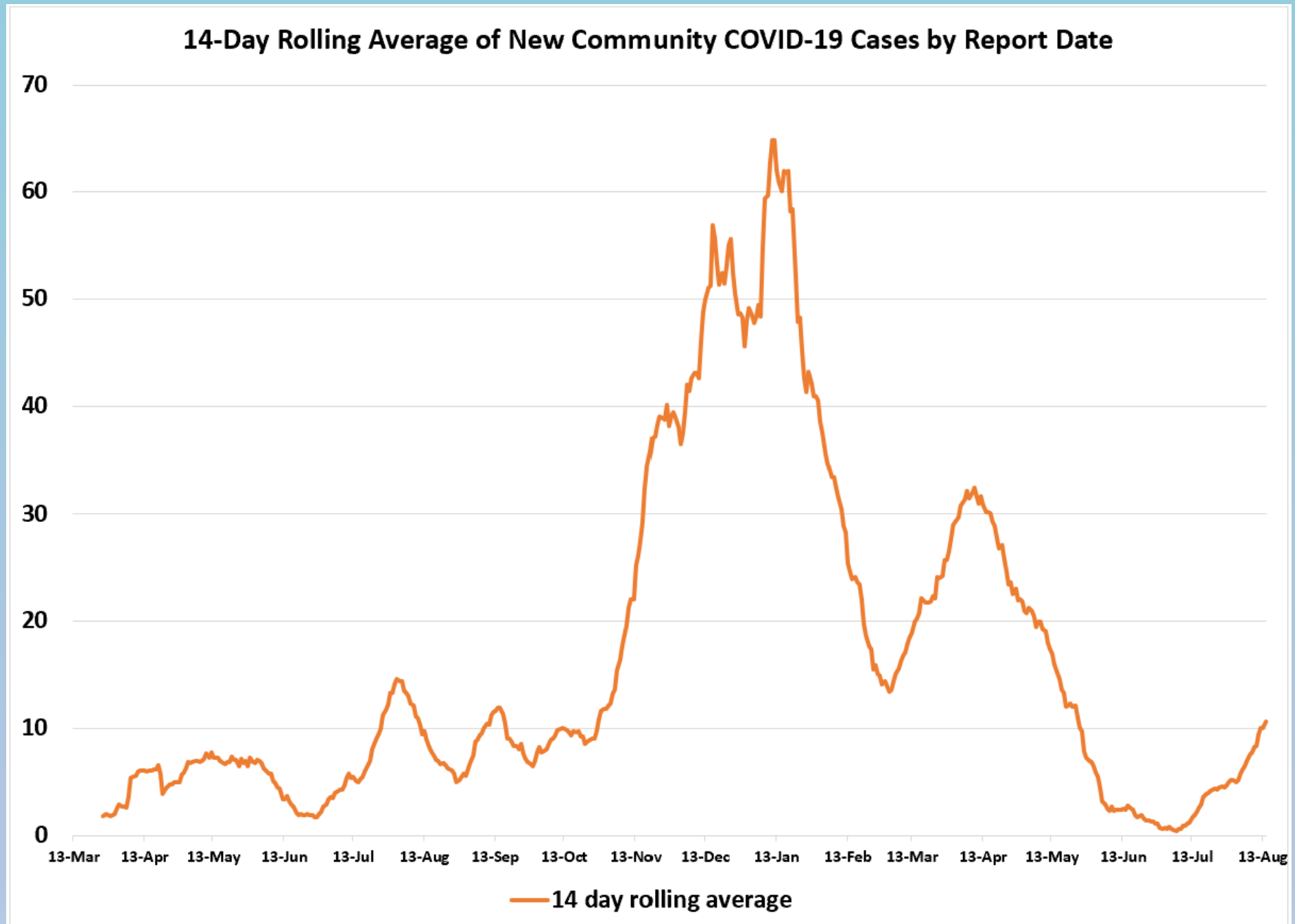
Positivity rate in Carroll County: **3.45%**  
**Low**  
**Up +0% from last week**

Data through August 14th

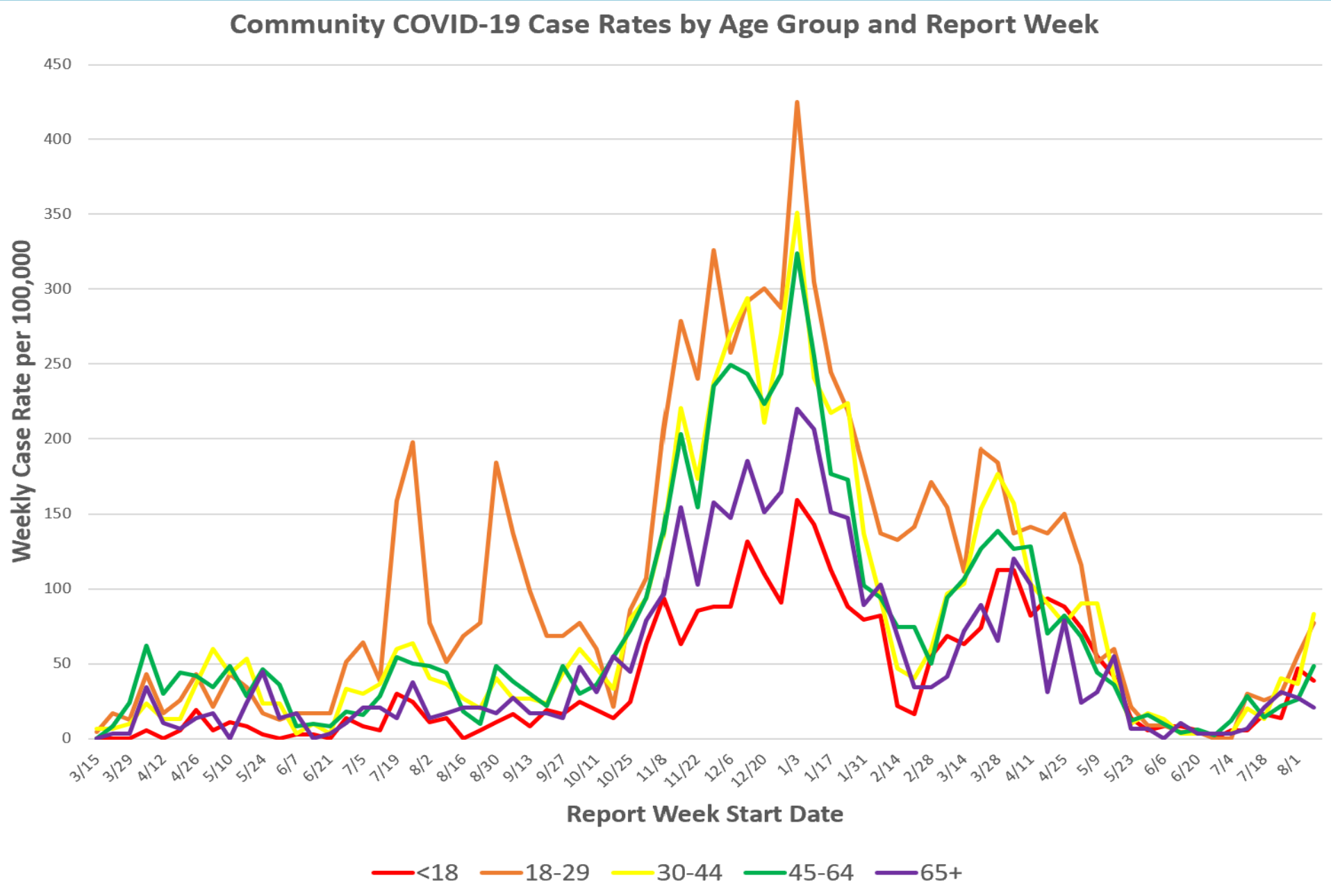
# Probable cases



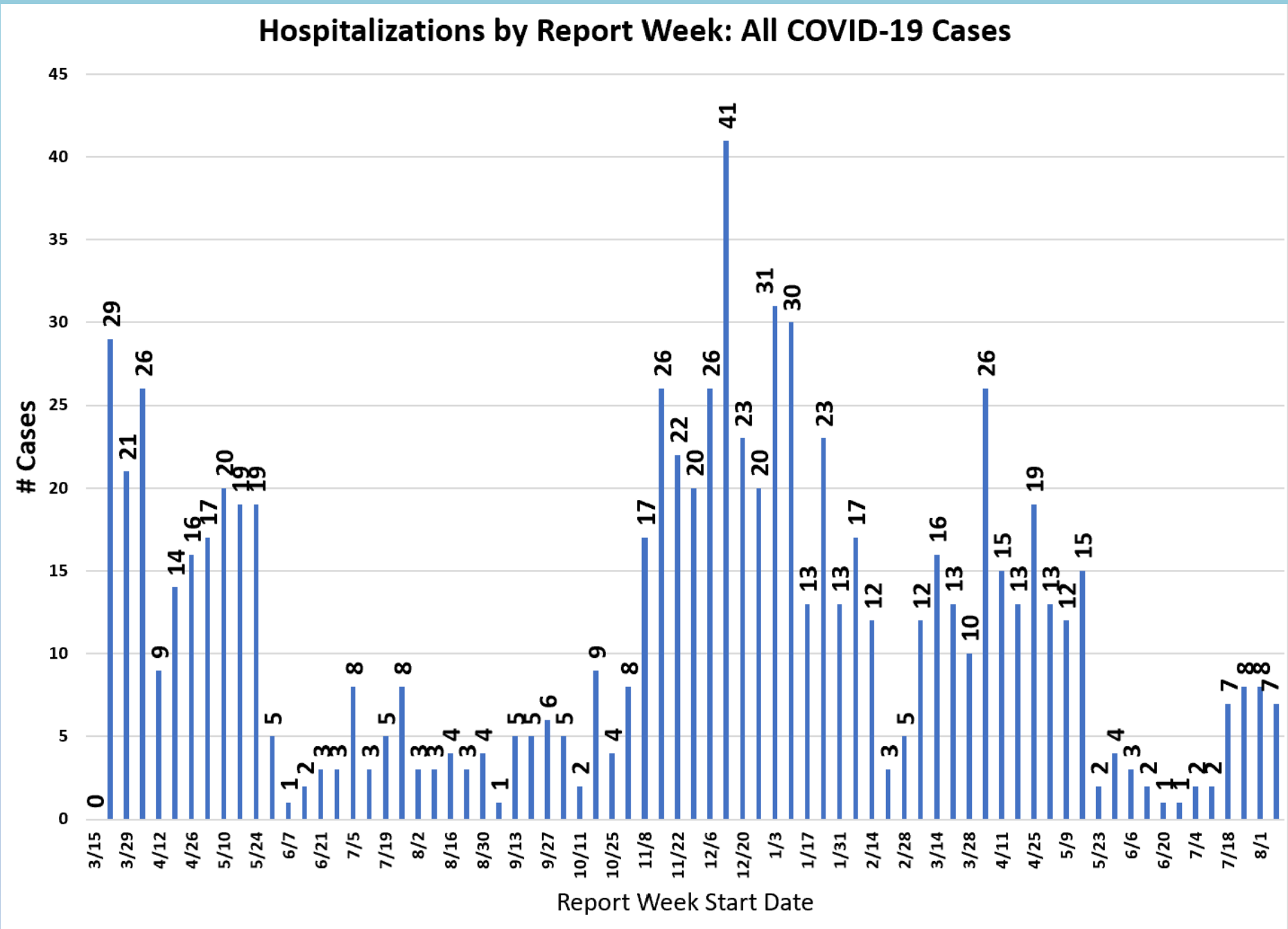
- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports



Please note: community cases only



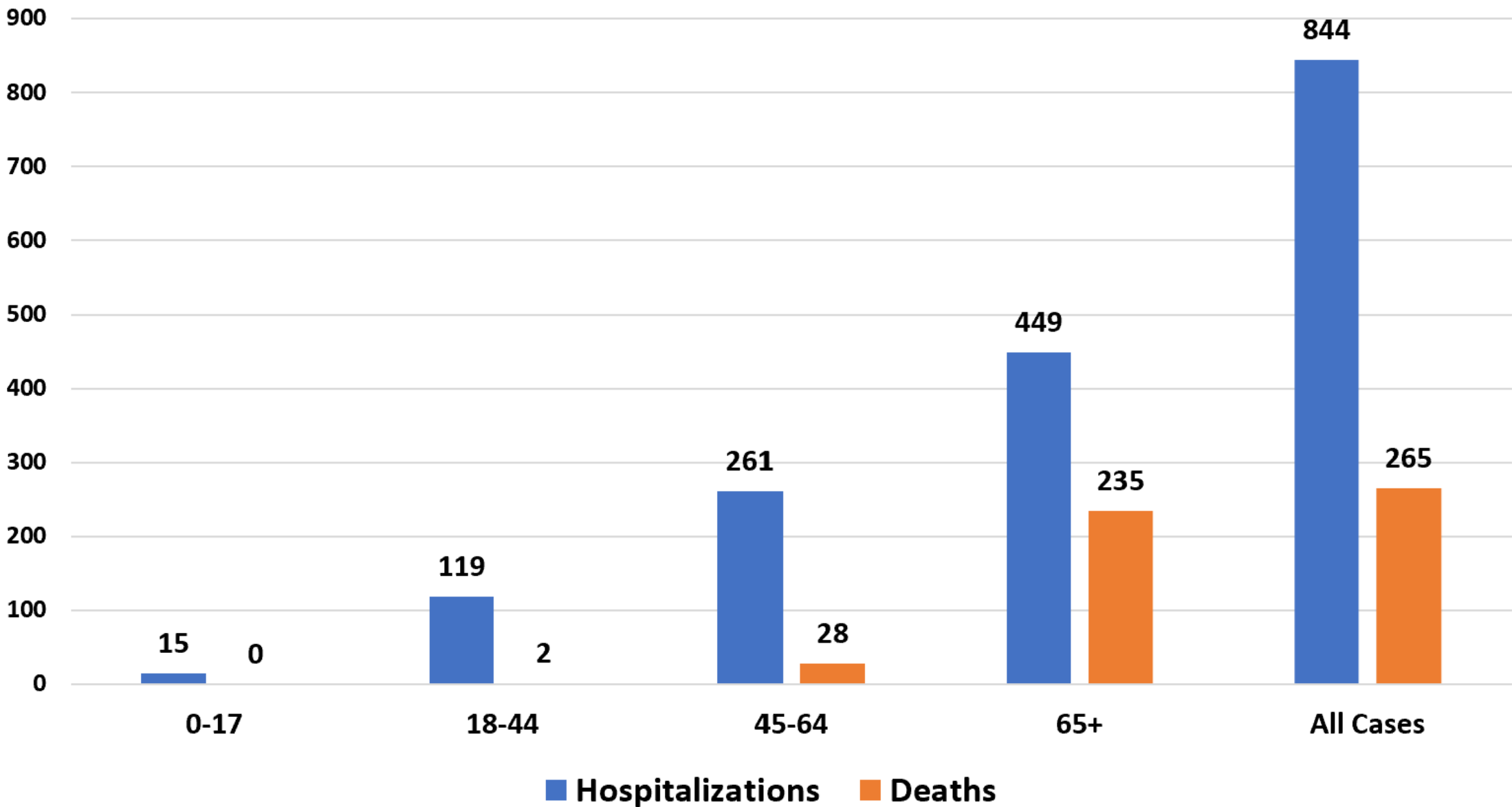
**Community cases only**



This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

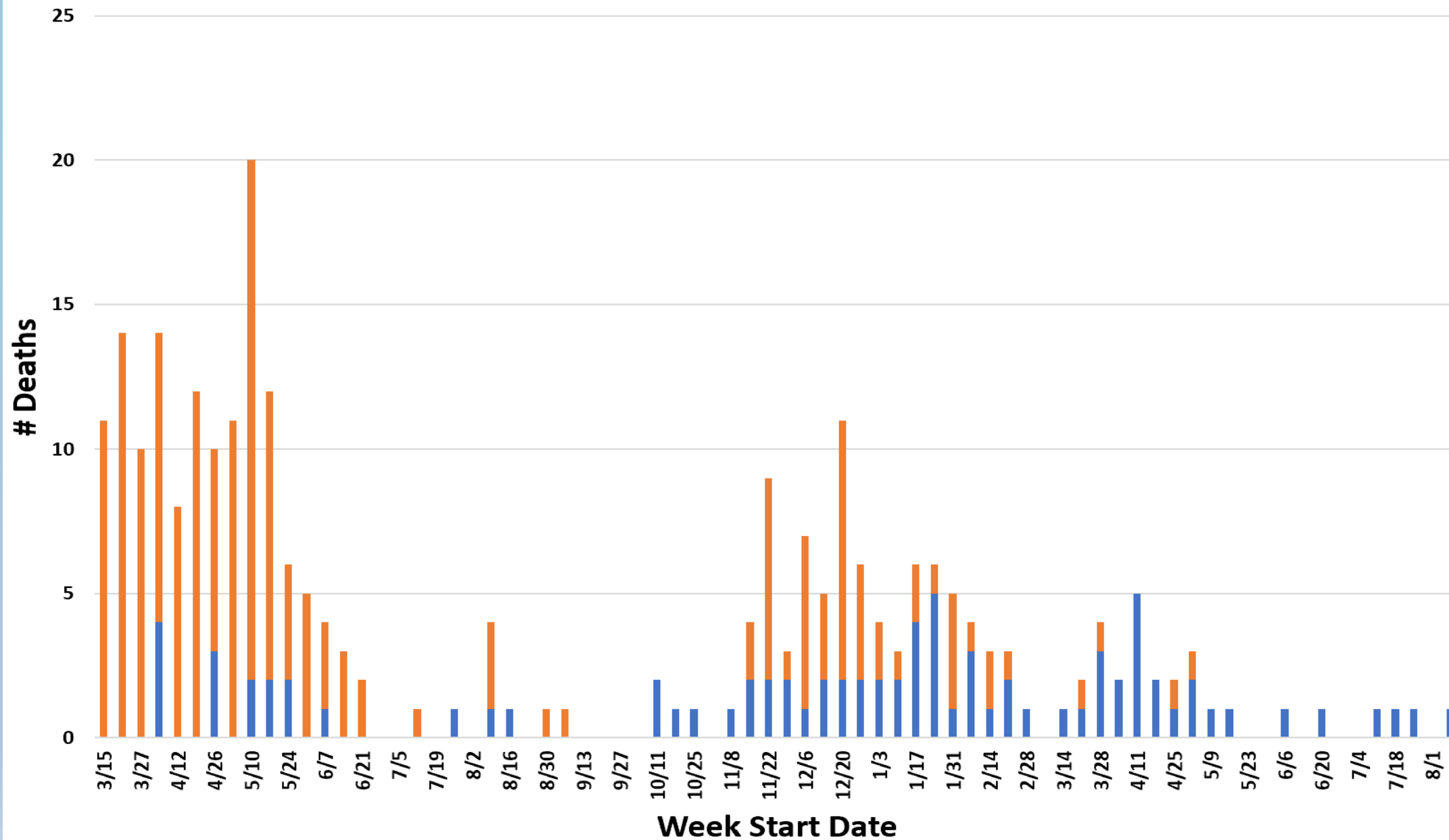
- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:  
<https://cchd.maryland.gov/carroll-county-md-cases/>

Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases



## COVID-19 Deaths by Week of Death

■ Conf. Comm    ■ Confirmed-Facility-related deaths



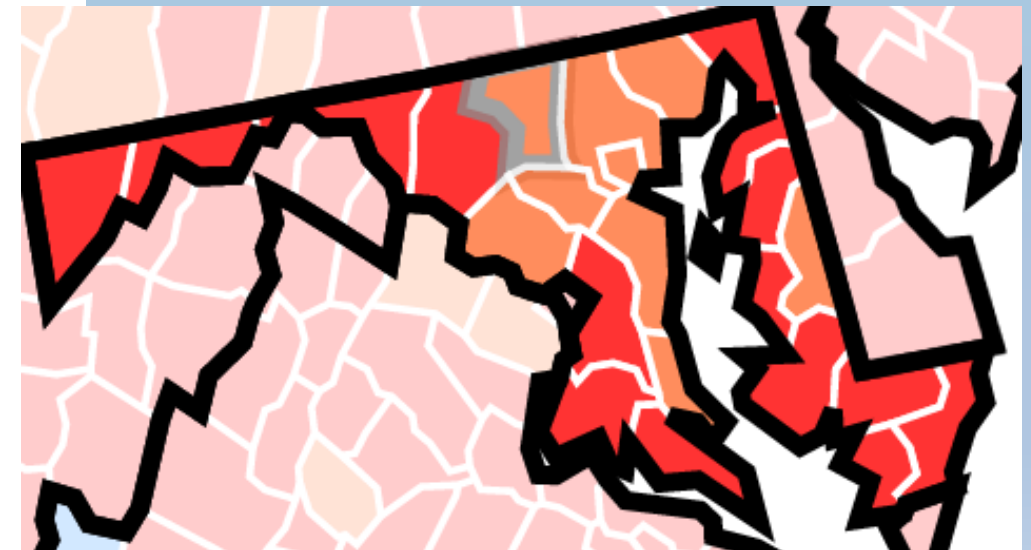
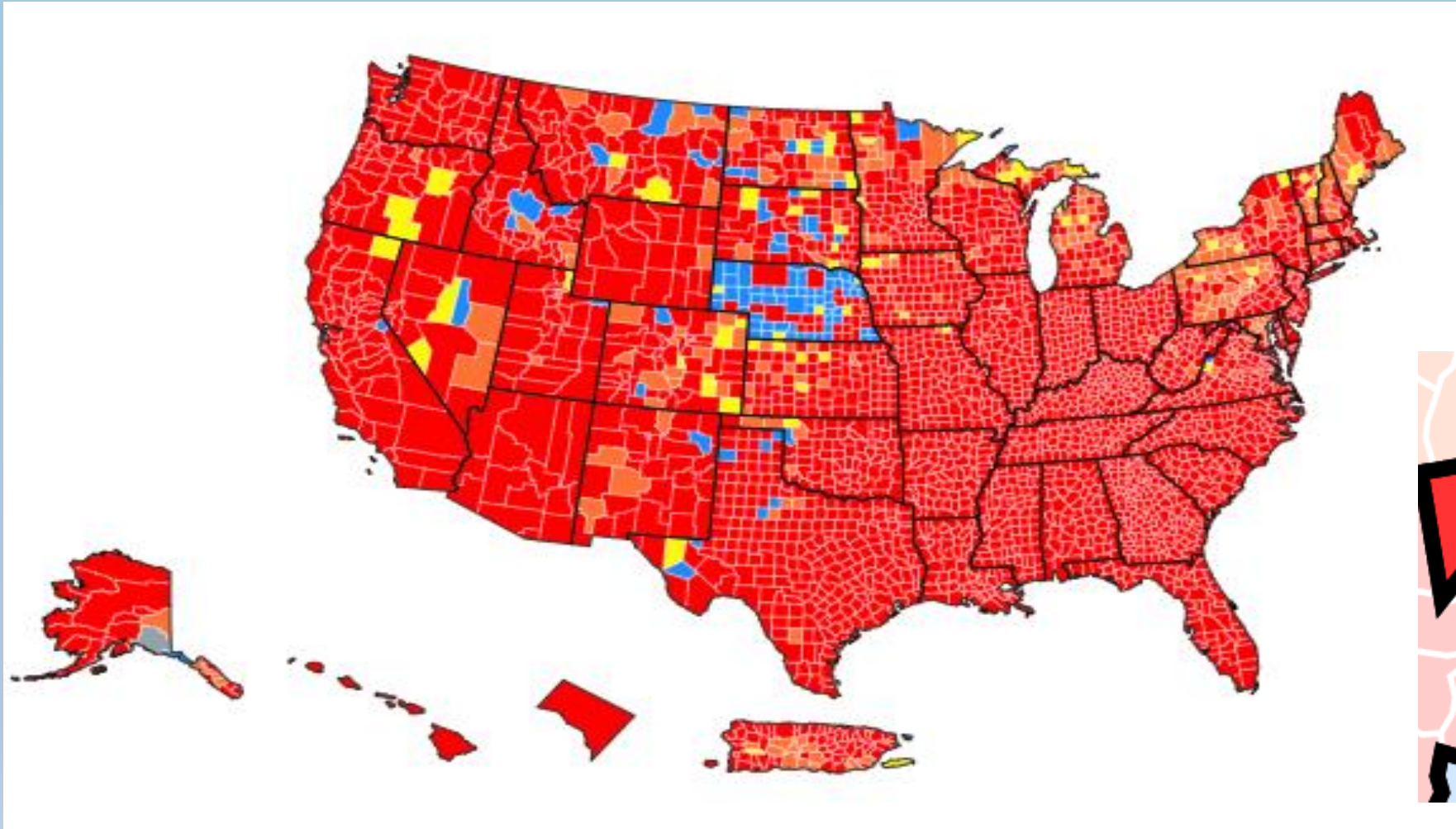
Please note:

- This data does not include deaths in probable cases.



Areas of high (red), substantial (orange), moderate (yellow), and low (blue) transmission of COVID-19

Carroll is at **substantial** but has fluctuated between moderate and substantial over the last week.

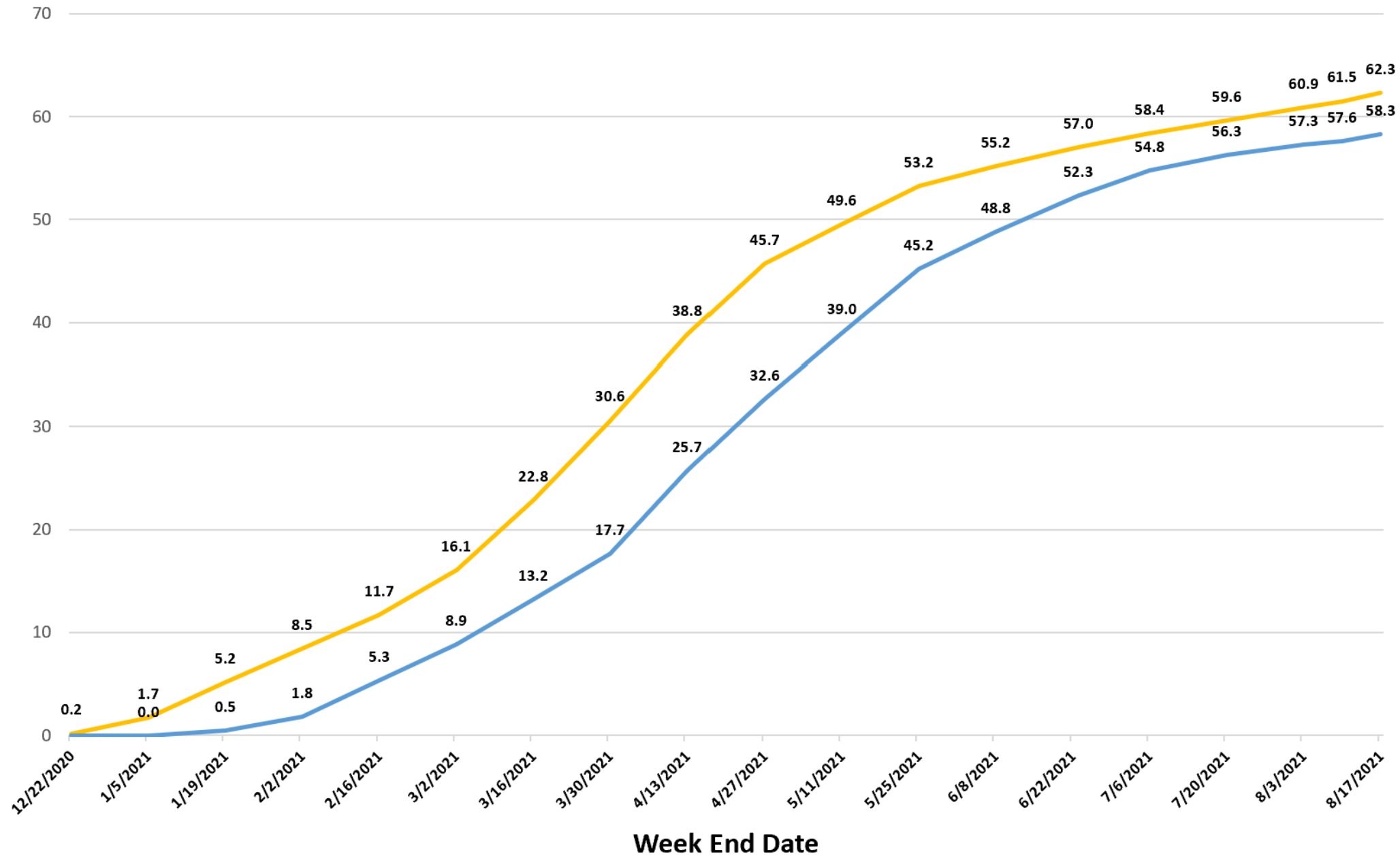


Covid-19 Vaccine Doses Administered by CCHD*	
1 <sup>st</sup> doses administered	27,306
Single-doses J&J	576
2 <sup>nd</sup> doses administered	25,997
<b>TOTAL DOSES ADMINISTERED</b>	<b>53,879</b>

As of August 17, 2021

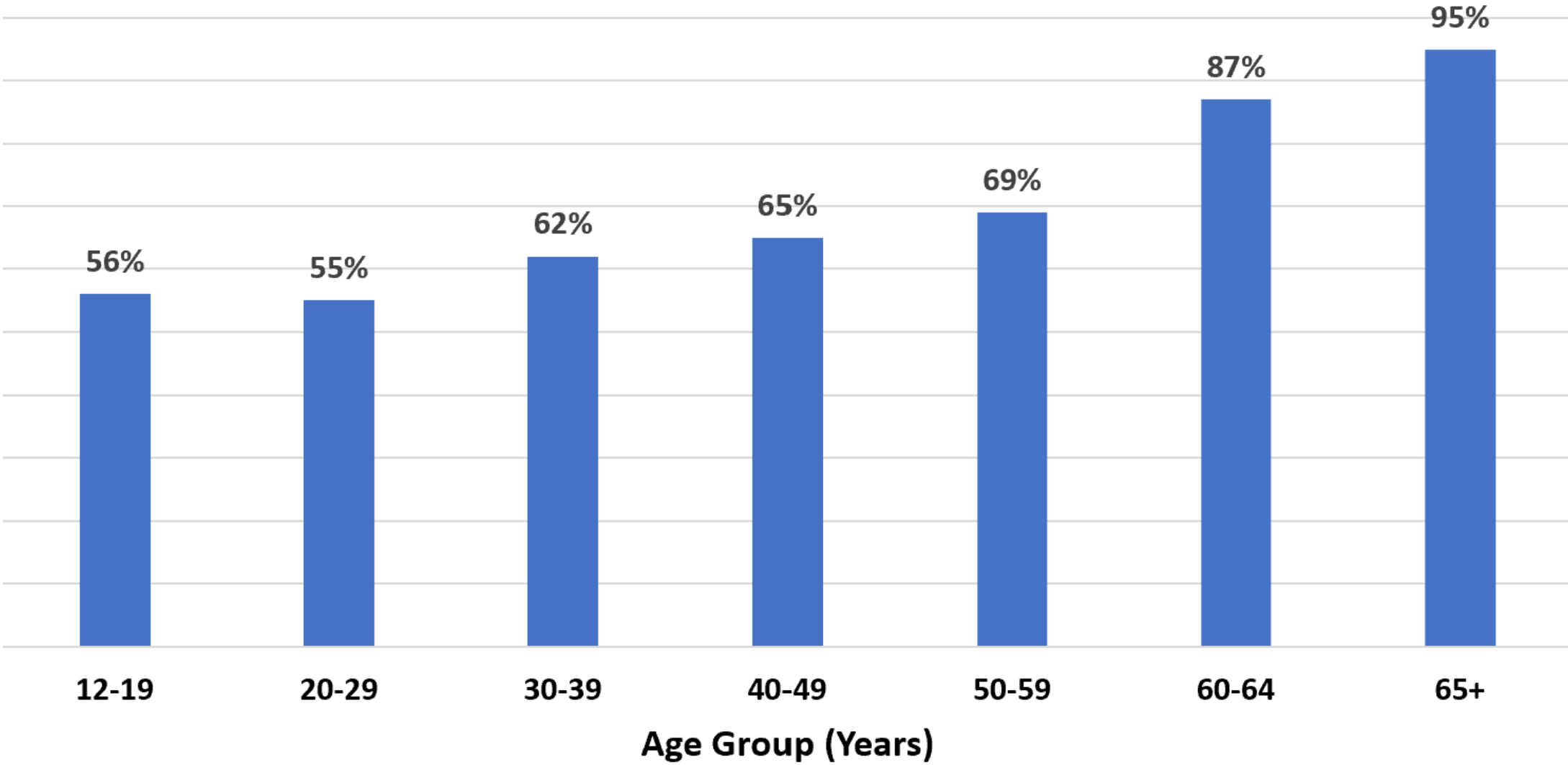
## % Carroll County Population Vaccinated, by Week

— % ≥ 1 Vaccine Dose    — % Fully Vaccinated

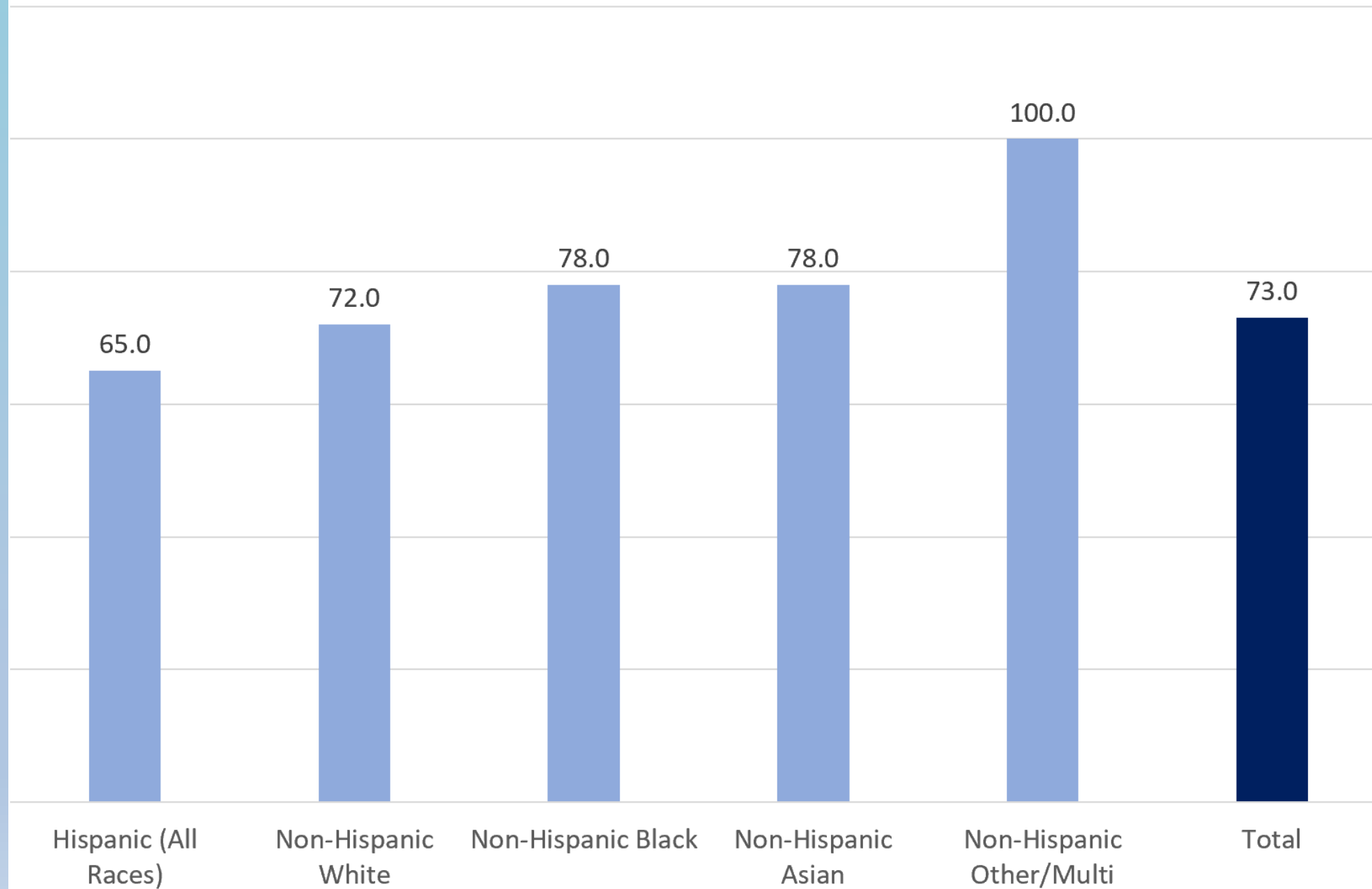


This table shows the percentage of the total population (all ages including children) who are vaccinated.

**% Vaccinated by Age Group**



## Percent COVID-19 Vaccination Estimates by Race/Ethnicity: Aged 20+ Years



# Vaccination Clinics

**Come to a Health Department clinic, 290 South Center St., Westminster**

- **Tuesdays 10:00 am to 12:00 pm**
- **Fridays 1:00 to 3:00 pm**

**Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17)**

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>





## **Additional Doses of COVID-19 Vaccines for People who are Immunocompromised**

Currently, the CDC recommends that moderately to severely immunocompromised people receive an additional dose of COVID-19 vaccine due to increased risk of serious, prolonged illness. Emerging data shows that immunocompromised people who have low or no protection after the first 2 doses may have an improved response after an additional dose of the same vaccine.

This includes people who have:

- Been receiving active cancer treatment for tumors or cancers of the blood
  - Received an organ transplant and are taking medicine to suppress the immune system
  - Received a stem cell transplant in the last 2 years or take medicine to suppress the immune system
  - Moderate or severe primary immunodeficiency (such as DiGeorge or Wiskott-Aldrich syndromes)
  - Advanced or untreated HIV infection
  - Active treatment with high-dose corticosteroids or other drugs that may suppress immune response
- 
- The same mRNA vaccine should be used, at least 4 weeks after the 2<sup>nd</sup> dose of Moderna or Pfizer.
  - The CDC's recommendation and the FDA EUA amendment only apply to mRNA COVID-19 vaccines.
  - There is not enough data yet to determine whether immunocompromised people who received the Johnson & Johnson's Janssen COVID-19 vaccine also have an improved antibody response following an additional dose of the same vaccine.

## **Additional Doses of COVID-19 Vaccines for People who are Immunocompromised, continued**

- People should talk to their healthcare provider about their medical condition, and whether getting an additional dose is appropriate for them.
- If their provider agrees that they need a 3<sup>rd</sup> dose, they may get it through their healthcare provider, pharmacy, or the Health Department, with approval from CCHD medical staff.
- We are developing a process for these individuals if they wish to receive a 3<sup>rd</sup> vaccine at Health Department clinics.
- Additional or 3<sup>rd</sup> doses for immunocompromised individuals are different than booster doses for the general public.



# Third Dose vs. Booster

August 18, 2021

## THIRD DOSES

- Available for moderately to severely immunocompromised individuals at this time
- The third dose can be given at least 28 days after a second dose of Moderna or Pfizer
- Talk to your healthcare provider to get your third dose

## BOOSTER SHOT

- Not available at this time
- May become available the week of September 20th\*
- Booster shots may be available to receive 8 months after the second dose of a Moderna or Pfizer vaccine\*
- ***\*All of this information is subject to change***

# Questions?

**Carroll County  
Health Department**



**Public Health**  
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